

Title (en)
PORTABLE URINAL

Title (de)
TRAGBARES URINAL

Title (fr)
URINOIR PORTATIF

Publication
EP 1320315 A4 20040616 (EN)

Application
EP 01971343 A 20010925

Priority
• US 0129972 W 20010925
• US 67046600 A 20000926

Abstract (en)
[origin: WO0226096A1] A portable urinal includes a receptacle (12) for directing urine from a user to a storage container (22). A connector (30) secured to the storage container allows the receptacle to be removably connected to the container.

IPC 1-7
A47K 11/12; **A61F 5/451**

IPC 8 full level
A47K 11/06 (2006.01); **A47K 11/12** (2006.01); **A61G 9/00** (2006.01)

CPC (source: EP US)
A47K 11/12 (2013.01 - EP US); **A61G 9/006** (2013.01 - EP US); **A61G 2200/12** (2013.01 - EP US)

Citation (search report)
• [XAY] US 1928170 A 19330926 - MAX DWORK
• [XA] US 5406650 A 19950418 - EINBINDER ELI [US]
• [XAY] US 3878571 A 19750422 - SEELEY LEONARD
• [XA] US 3473172 A 19691021 - FRIEDMAN NATHAN H, et al
• [XA] US 4050103 A 19770927 - NAKAO SHINROKU, et al
• [Y] US 5920916 A 19990713 - NORTON IAN FREDRIC [CA]
• [Y] US 4020843 A 19770503 - KANALL LEONE
• See references of WO 0226096A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 0226096 A1 20020404; AU 9123801 A 20020408; CA 2423149 A1 20020404; CN 1476307 A 20040218; EP 1320315 A1 20030625; EP 1320315 A4 20040616; JP 2004509683 A 20040402; US 6684414 B1 20040203

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